| Inde | ex of | Claims | |
|------|-------|--------|--|
| | | | |

| Application No. | Applicant(s) | |
|-------------------|------------------|---|
| 09/900,036 | USHIKU, TOYOHIKO | • |
| Examiner | Art Unit | |
| Robert B. Harrell | 2142 | |

| √ | Rejected |
|----------|----------|
| = | Allowed |

| - | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected | |
|----------|--------------|--|
| [| Interference | |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | _ | Ь | | | | 3 | | _ | _ |
|----------|----------------|----------|--|----------|----------|----------|----------|--------------|------------------|-----------|
| Cla | aim | | | | 1 | Dat | е | | | |
| Final | Original | 9/19/04 | 2/22/05 | | | | | | | |
| | 1 | % | √ | | | | | | | |
| | 2 | % | ✓ | | | Π | | | | |
| | 3 | % | ✓ | | | | | | | |
| | 4 5 | % | √ | | | | | | | |
| | 5 | % | > | | | | | | | |
| | 6 | % | >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>> | | | | L | | L. | |
| | 7 | % | ✓ | | | _ | Ļ | <u> </u> | _ | Ш |
| | 8 | % | ¥ | _ | _ | | _ | | _ | Щ |
| | 9 | % | 1 | _ | _ | _ | <u> </u> | <u> </u> | | Ш |
| | 10 | % | V N | <u> </u> | <u> </u> | _ | <u> </u> | _ | <u> </u> | Ш |
| | 11 12 | % | N | <u> </u> | - | | <u> </u> | - | <u> </u> | Ш |
| <u> </u> | 12 | % | z | - | <u> </u> | | ⊢ | 1 | - | \vdash |
| | 13 14 15 | % | 22 > > > > > > > > > > > > > > > > > > | <u> </u> | ⊢ | ⊢ | | <u> </u> | - | Н |
| | 14 | % | N | - | <u> </u> | | <u> </u> | <u> </u> | ⊢ | \vdash |
| | 15 | % | √ | <u> </u> | ┝ | ⊢ | ⊢ | \vdash | ⊢ | \vdash |
| <u> </u> | 16 17 18 | % | 1 | ⊢ | ├ | ⊢ | - | <u> </u> | ⊢ | Н |
| | 17 | % | 1 | ┝ | ├ | ⊢ | ⊢ | ⊢ | | Н |
| | 18 | % | Ϋ́ | <u> </u> | - | ├ | _ | | ├- | Н |
| | 19 20 | % % | 1 | _ | ┡ | ⊢ | ┝ | ⊢ | ⊢ | Н |
| | 20 | % | 1 | - | - | - | - | | ├ | \vdash |
| | 21 22 23 | % | ! | \vdash | \vdash | \vdash | ⊢ | - | ⊢ | \vdash |
| | 22 | % % | 7 | ⊢ | \vdash | \vdash | \vdash | | | \vdash |
| | 24 | % | \ <u>'</u> | - | | ┢┈ | - | - | - | Н |
| | 24 25 | % | √ N | \vdash | _ | \vdash | \vdash | Н | ┢ | \vdash |
| | 26 | % | z | \vdash | \vdash | H | \vdash | \vdash | \vdash | H |
| | 27 | % | N | | | | | | | |
| | 28 | % | N | \vdash | ┢─ | \vdash | \vdash | ┢ | H | Н |
| | 29 | % | √ | | | | \vdash | | Т | П |
| | 30 | % | Z | | | | | _ | T | H |
| | 31 | <u> </u> | | | | | | | | П |
| | 32 | | | | | | | | | Н |
| | 33 | Т | | | | | | | | H |
| | 34 | | | | | | T | | | П |
| | 35 | | | | | | | Г | | |
| | 36 | | | | | | | | | П |
| | 37 | | | | | | | | | |
| | 38 | | | | | | | | | |
| | 39 | | | | | | | | | |
| | 40 | | | | | | | | | |
| | 41 | | | | | | | | | |
| | 42 | | | | | 匚 | | | | |
| | 43 | \Box | | | | 匚 | | | | Ш |
| | 44 | | | | | | | | \Box | |
| | 45 | | | | | | | | \Box | |
| | 46 | Ш | | oxdot | | 匚 | | | | \square |
| | 47 | Ш | | | | <u> </u> | <u>L</u> | | $oxed{\Box}$ | \square |
| | 48 | | | | | | <u> </u> | <u> </u> | $ldsymbol{oxed}$ | Ш |
| | 49 | Ш | | | | | | | | |
| | 50 | | | | | 1 - | | l _ | l | ıΠ |

| Cla | aim | Date | | | | | | | | |
|-----------|----------|----------|--------------|-------------------------------------|--|--------------|--------------|--------------|----------|----------|
| | | | | | Γ | | Γ | | | |
| <u>70</u> | Original | | | l | l | l | | | | |
| Final | g. | | | | | | | | | |
| - | Ō | | | | | | | | | |
| <u> </u> | 51 | - | ┝ | ⊢ | ┝ | ⊢ | ⊢ | ⊢ | ⊢ | ┝ |
| | 51 | - | | ⊢ | ┝ | ⊢ | - | ⊢ | ⊢ | - |
| <u> </u> | 52 | <u> </u> | ┡ | <u> </u> | - | <u> </u> | _ | <u> </u> | | <u> </u> |
| | 53 | <u> </u> | <u> </u> | | ļ | <u> </u> | <u> </u> | _ | | <u> </u> |
| <u> </u> | 54 | <u> </u> | <u> </u> | _ | _ | ╙ | <u> </u> | <u> </u> | | <u> </u> |
| | 55 | | _ | ┡ | _ | <u> </u> | _ | | | |
| <u> </u> | 56 | _ | | <u> </u> | <u> </u> | | _ | | | |
| | 57 | <u> </u> | _ | <u> </u> | | L | _ | | _ | _ |
| <u> </u> | 58 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | L | _ | | | L |
| | 59 | _ | _ | L | _ | <u> </u> | L | | | L |
| | 60 | | L | _ | _ | L | | | | L. |
| | 61 | | | | | | | | | |
| | 62 | | | | | | | | | |
| | 63 | | | | | | | | | |
| | 64 | | | | | | | | | Ī |
| | 65 | | | Γ | | | | | | |
| | 66 | | | | Ī | | | | | |
| | 67 | | | | | \vdash | \vdash | _ | | |
| | 68 | | | | | | | m | | |
| | 69 | \vdash | \vdash | | \vdash | | _ | _ | | _ |
| | 70 | \vdash | | \vdash | - | - | - | \vdash | _ | |
| | 71 | | \vdash | \vdash | | _ | ┢ | \vdash | | - |
| — | 72 | | _ | \vdash | \vdash | \vdash | \vdash | _ | _ | \vdash |
| | 72 73 | _ | | \vdash | ┢ | \vdash | Н | \vdash | | \vdash |
| | 74 | _ | ┢ | _ | _ | \vdash | \vdash | Н | | |
| <u> </u> | 75 | | \vdash | \vdash | ┢ | _ | | H | | \vdash |
| _ | 75 76 | _ | \vdash | | _ | | \vdash | Н | | |
| | 77 | | | | _ | _ | | | | |
| | 78 | | | \vdash | | | | | | \vdash |
| | 79 | | \vdash | | _ | | ┪ | \vdash | | \vdash |
| | 80 | | _ | H | \vdash | \vdash | \vdash | \vdash | _ | - |
| — | 81 | | _ | ╁ | - | - | - | \vdash | | \vdash |
| | 82 | \vdash | | | \vdash | \vdash | \vdash | - | \vdash | - |
| - | 83 | \vdash | \vdash | \vdash | - | \vdash | - | \vdash | - | \vdash |
| - | 84 | \vdash | | - | <u> </u> | <u> </u> | <u> </u> | \vdash | H | \vdash |
| - | 85 | | _ | - | <u> </u> | \vdash | | - | \vdash | \vdash |
| - | | \vdash | - | \vdash | \vdash | \vdash | | \vdash | \vdash | <u> </u> |
| \vdash | 86 87 | - | _ | \vdash | \vdash | Ь— | \vdash | H | \vdash | ┝ |
| \vdash | 0/ | <u> </u> | _ | ├- | \vdash | <u> </u> | \vdash | H | \vdash | <u> </u> |
| - | 88 | \vdash | <u> </u> | - | H | Η. | \vdash | \vdash | - | <u> </u> |
| | 89 | | - | <u> </u> | \vdash | - | | | <u> </u> | Н |
| - | 90 | _ | | \vdash | H | \vdash | <u> </u> | | \vdash | \vdash |
| | 91 | | _ | <u> </u> | \vdash | | _ | Ь., | ļ | \vdash |
| \vdash | 92 | _ | \vdash | | H | H | <u> </u> | <u> </u> | | <u> </u> |
| \vdash | 93 | | _ | <u> </u> | Ь. | Щ | <u> </u> | \vdash | <u> </u> | — |
| \vdash | 94 | | | ļ., | | | L | Ш | \vdash | Ь., |
| | 95 | | | | L. | $oxed{\Box}$ | <u> </u> | | _ | L_ |
| \vdash | 96 | | Щ. | $ldsymbol{\sqcup}$ | Ш | Щ | <u> </u> | Ш | \vdash | _ |
| | 97 | إ | | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | Ш | lacksquare | | | | Щ |
| Щ | 98 | Ш | L., | Ш | Щ | Ш | L | | Щ | Щ |
| <u> </u> | 99 | Ш | | <u> </u> | Щ | | _ | \Box | Ш | Щ |
| 1 | 100 | | | | | | | | | |

| Cla | aim | Date | | | | | | | | \neg |
|----------|-------------------|----------|----------|--|--------------|----------|----------|----------|----------|---------------|
| | | | | Π | T | | Ť | | | П |
| Final | Original | | | | | | | | | |
| | 101 102 | | | | | | | | | |
| | 102 | <u> </u> | <u> </u> | L | - | <u> </u> | _ | _ | ļ | Ш |
| <u> </u> | 103 104 | | _ | \vdash | - | \vdash | ⊢ | ┝ | | Н |
| | 105 | - | - | - | | <u> </u> | _ | <u> </u> | - | Н |
| | 106 | | Г | | | | | | | |
| | 107 | | | | | | | | | |
| | 108 | <u> </u> | _ | <u> </u> | L | | | L | <u> </u> | |
| | 109 110 | ⊢ | <u> </u> | ⊢ | | <u> </u> | _ | _ | ⊢ | Н |
| | 111 | \vdash | \vdash | - | | | \vdash | _ | H | \vdash |
| | 111 112 113 | \vdash | \vdash | H | | T | H | <u> </u> | ┢ | Н |
| | 113 | | | | | | | | | |
| | 114 | | | | | | | | | |
| | 115 | <u> </u> | Ŀ | | | L | | <u> </u> | | |
| | 116 117 | ├ | - | | _ | - | H | ┝ | | |
| | 118 | \vdash | \vdash | ┢ | - | ┝ | - | - | - | \vdash |
| | 119 | - | \vdash | <u> </u> | <u> </u> | - | | | | |
| | 120 | | | | | | | | | |
| | 121 | | | | Ĺ | | | | | |
| | 122 | | _ | L | ļ | <u> </u> | _ | _ | L | Ш |
| <u> </u> | 122 123 124 | | H | ⊢ | <u> </u> | _ | - | | <u> </u> | Н |
| \vdash | 125 | | | \vdash | ┢ | ┢ | - | \vdash | \vdash | Н |
| | 125 126 127 | | | | Г | | r | | | |
| | 127 | | | | | | | | | |
| | 128 129 | | | ļ_ | L | _ | _ | _ | L | Ш |
| | 130 | - | | | ļ.— | <u> </u> | _ | <u> </u> | <u> </u> | Н |
| | 131 | _ | _ | | | | H | ┝ | ┢ | Н |
| | 131 132 | _ | _ | | H | H | - | \vdash | - | Н |
| | 133 | | | | | Г | Г | Г | Г | |
| | 134 | | | | | | | | | |
| | 135 | | | | | _ | | <u> </u> | | Ш |
| | 136 137 | | | - | _ | _ | _ | H | | \vdash |
| | 138 | _ | | \vdash | | H | | | | \vdash |
| | 139 | | | - | | | | | _ | H |
| | 140 | | | | | | | | | |
| | 141 | | | | | | | | | |
| | 142 | | _ | <u> </u> | <u> </u> | | _ | | | \Box |
| | 143 144 | _ | | _ | L- | | _ | | _ | dash |
| | 145 | \vdash | - | \vdash | \vdash | \vdash | _ | - | \vdash | ${\mathbb H}$ |
| | 146 | | | \vdash | Н | _ | \vdash | Н | \vdash | \dashv |
| | 147 | | | | | | | | | |
| | 148 | | | | | | | | | |
| | 149 | | | L | L | | _ | Ш | | Ц |
| <u></u> | 150 | | Щ. | L | | | | | Ш | \square |